

Fig. 1

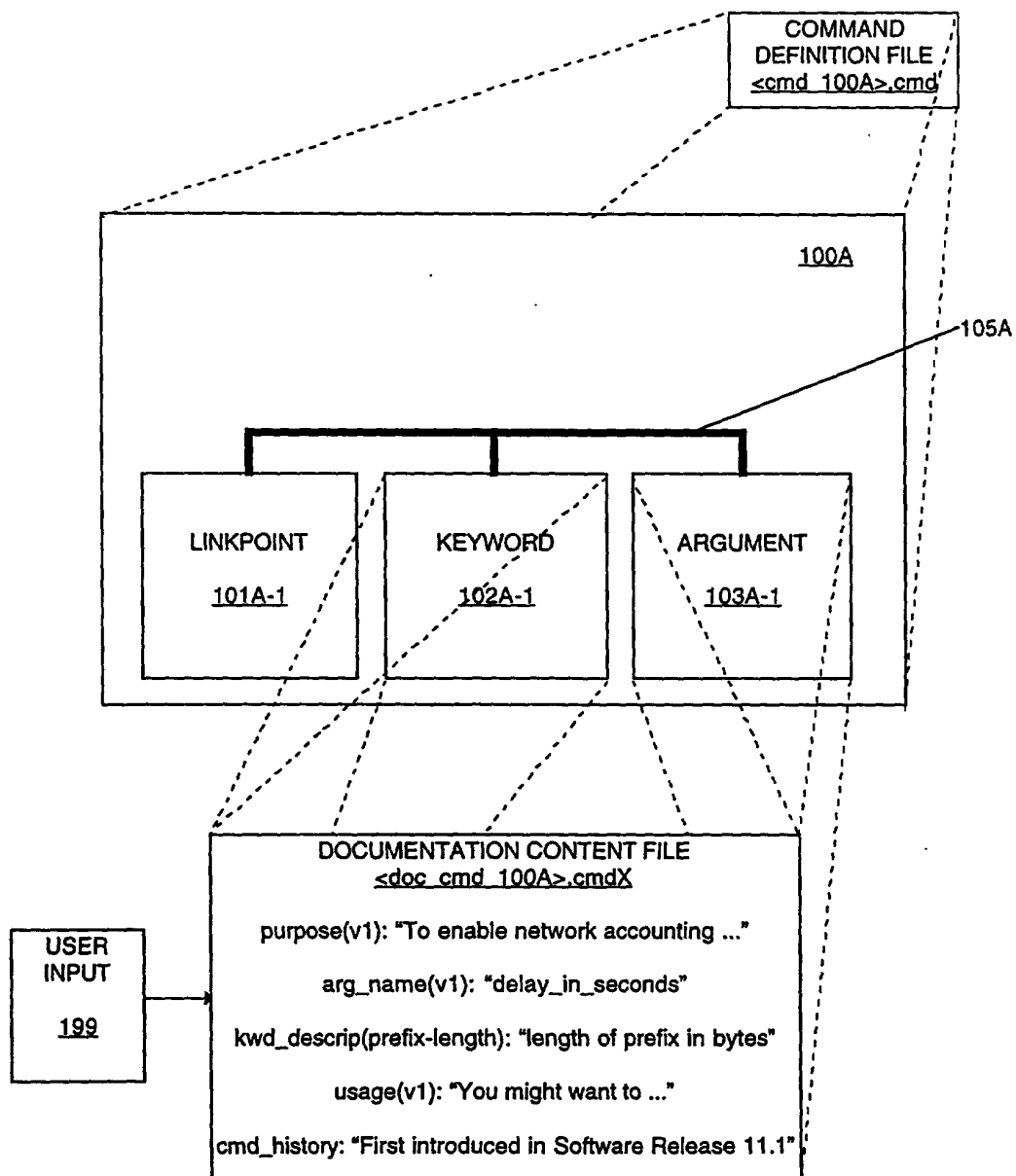


Fig. 2

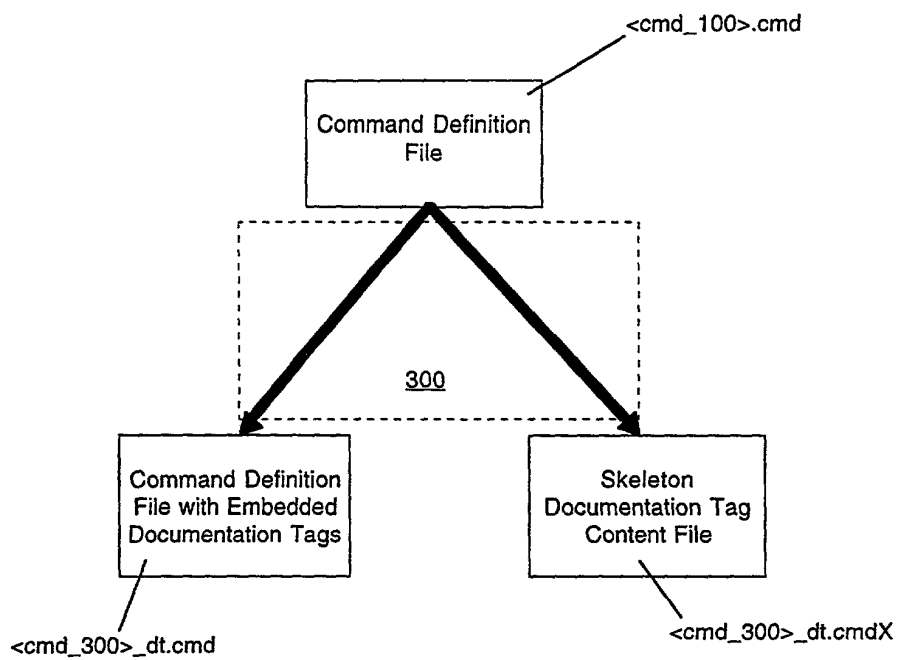


Fig. 3A

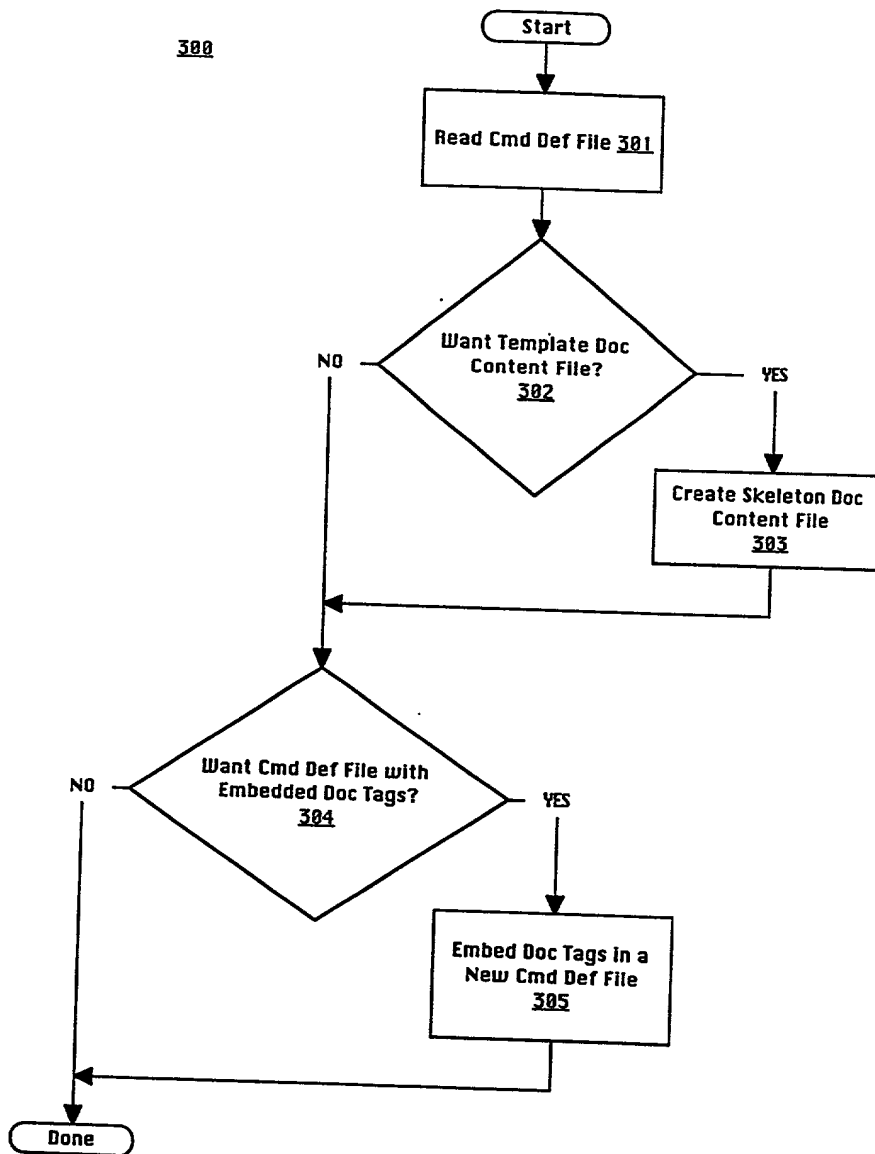


Fig. 3B

400

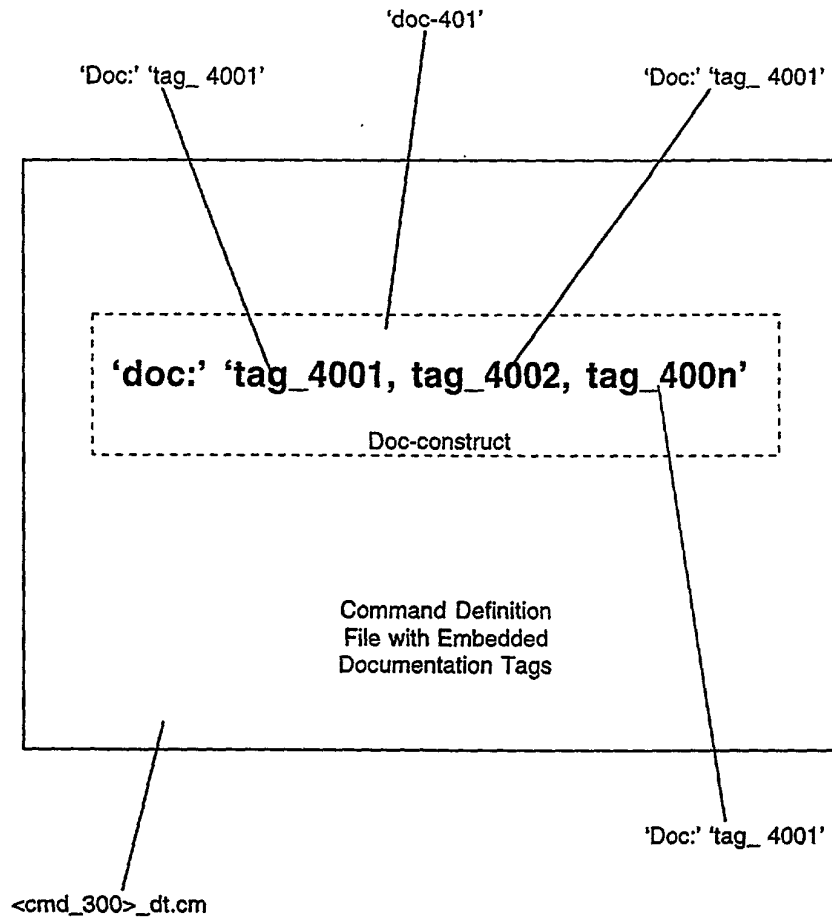


Fig. 4

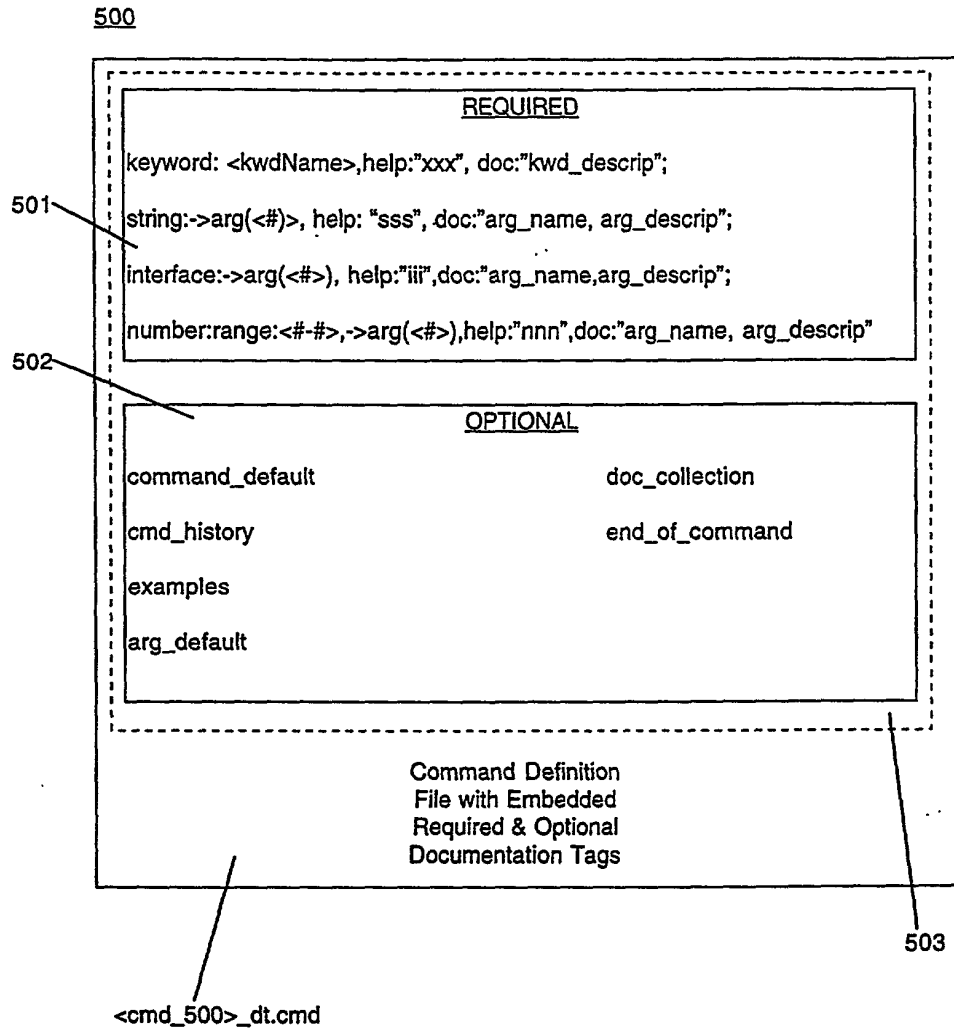


Fig. 5

601

REQUIRED TAGS after 'help' for Keywords and Arguments

keyword: <kwdName>,help:"xxx", doc:"kwd_descrip";
string:->arg(<#>), help: "sss", doc:"arg_name, arg_descrip, arg_default";
interface:->arg(<#>), help:"iii",doc:"arg_name,arg_descrip,arg_default";
number::range:<#-#>,->arg(<#>),help:"nnn",doc:"arg_name,arg_descrip.."

602

OPTIONAL & REQUIRED TAGS in Document Collection Added before endofcmd

doc-collection:"purpose,cmd_default,cmd_history,usage,example,related_cmds";
endofcmd: ...

603

EXEMPLARY OPTIONAL DOC TAGS with Values from Doc Content File

command_default: "the default behavior is to turn logging off"
cmd_history(v1):"First introduced in release 11.1"
examples(v1): "Following is sample usage of and output from the 'show disk space' command:
> show disc space<filesystem1>Filesystemtotal-memory used unused
<filesystem1> 300M 50M 250M"

Fig. 6

.CmdX documentation tag format:

<doc_tag_name>(v<variant-#>, <arg-#>):<doc_tag_value>

Exemplary .CmdX Dog-Tags:

arg_name(v1, 3):"number of seconds to delay"

kwd_descrip(v2,format):"format a disk"

usage(v3):"This command is used to clear the cache"

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Fig. 7

flash_fsck.cmd

```

chainname: exec_flash_fsck;
chainpoint: "exec";
linkpoint: "m";
privilege: root;

/*
 *fsck
 */
keyword: fsck,
    help: "File system check for flash devices";

keyword: nocrc,
    help: "Crc check not required";

string:
    -> arg(1),
    help: "Name of Flash Device";

endofcommand;

```

Fig. 8A

flash_fsck_dt.cmdX

```
kwd_descrip(v1, fsck): "File system check for flash devices",  
kwd_descrip(v1, nocrc): "Crc check not required",  
  
arg_name(v1, 1): "<flash_device_name>"  
arg_descrip(v1, 1): "Name of Flash Device"  
arg_default(v1, 1): ""  
  
purpose(v1): "to perform the '<fsck>' operation  
on the router nocrc information,  
use the <fsck nocrc> EXEC command."  
  
cmd_default(v1): ""  
cmd_history(v1): "This command first appeared in Cisco IOS Release 1.0"  
usage(v1): ""  
  
example(v1): "The following example shows the operation of the  
<fsck nocrc> EXEC command  
<fsck nocrc<flash_device_name>>  
  
related_cmds(v1): ""
```

Fig. 8C

900A

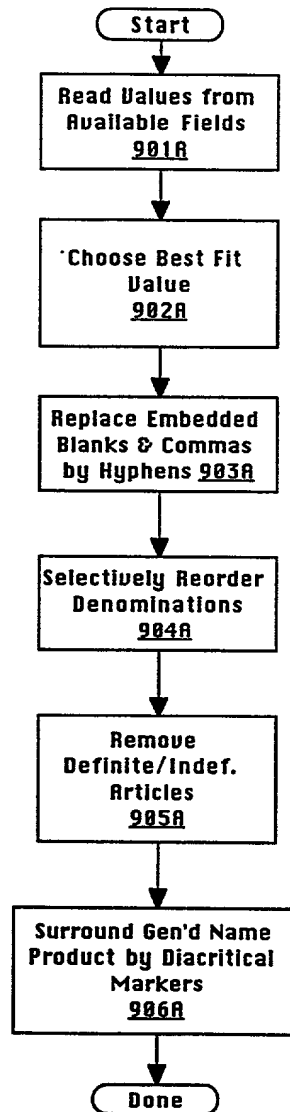


Fig. 9A

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900B

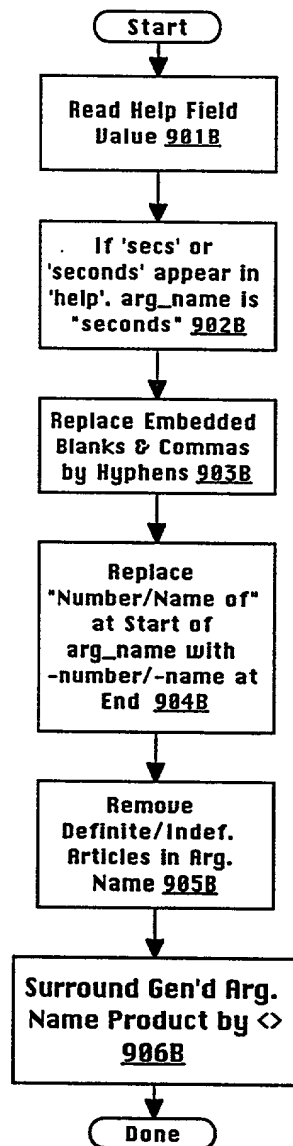
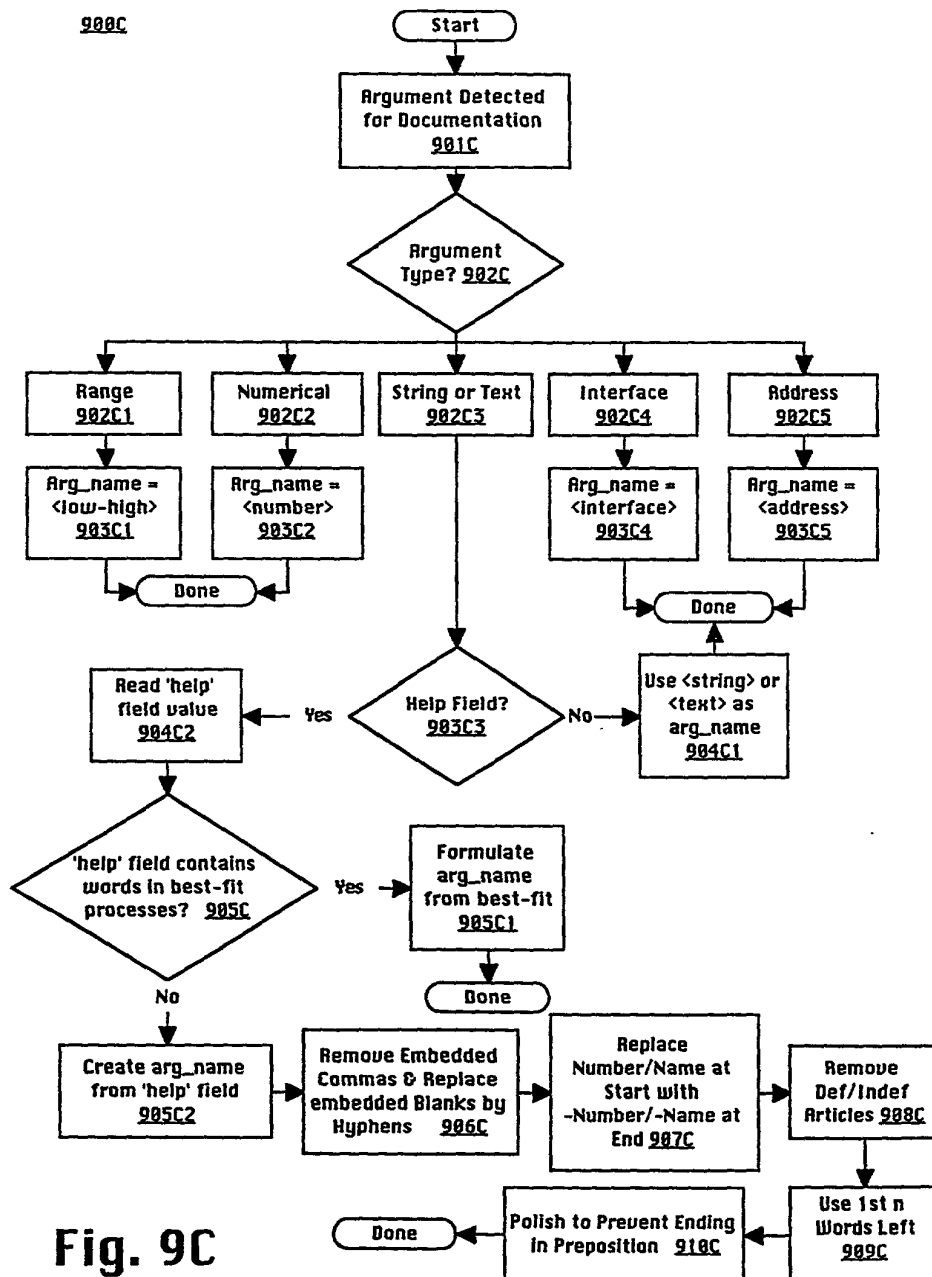


Fig. 9B



9000

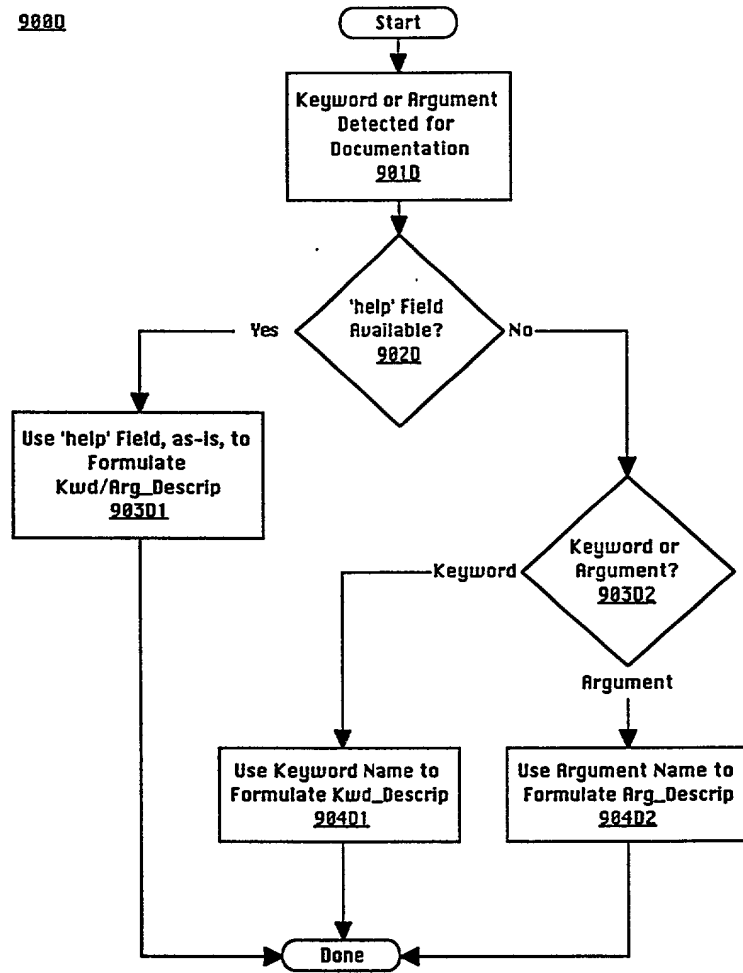


Fig. 9D

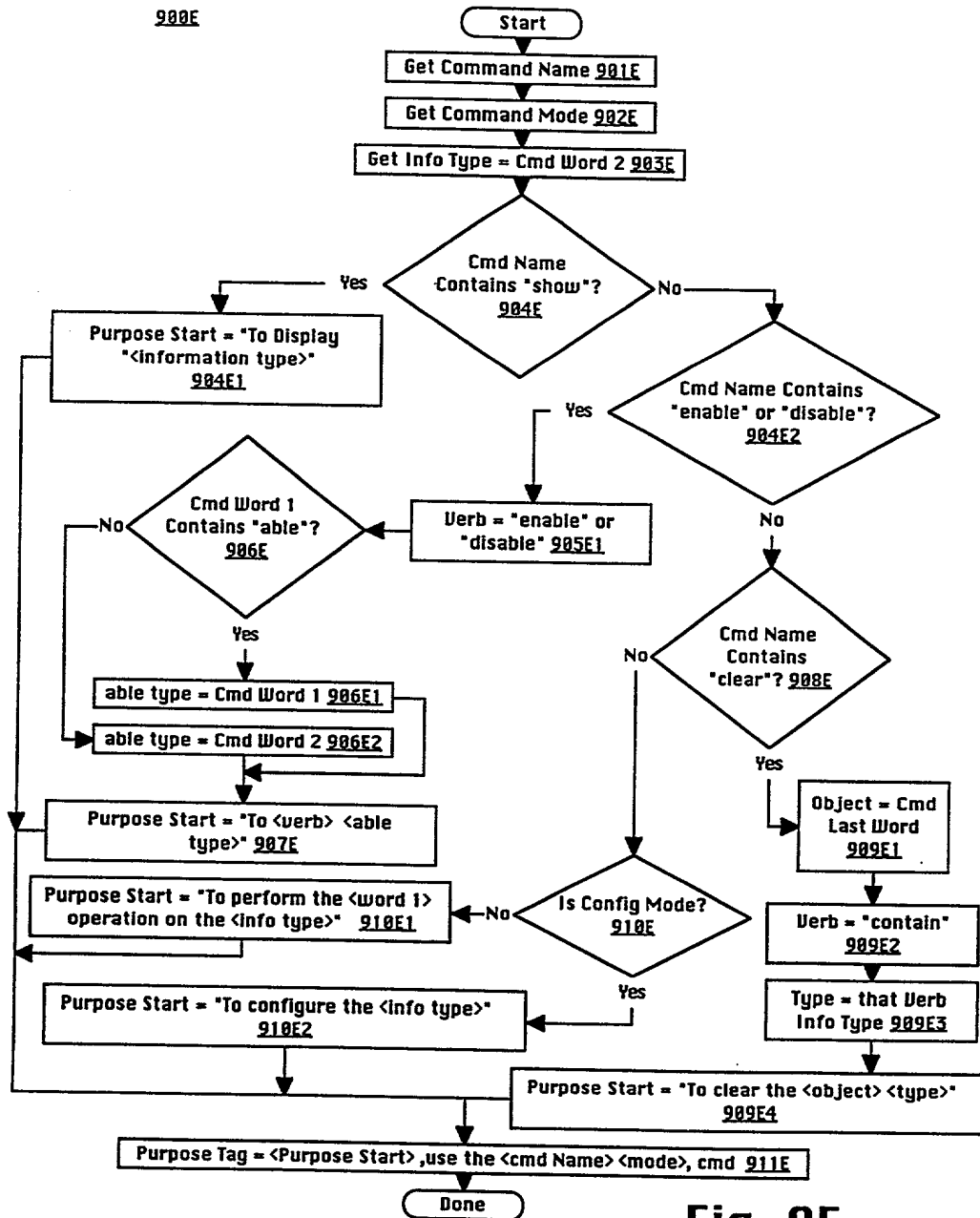


Fig. 9E

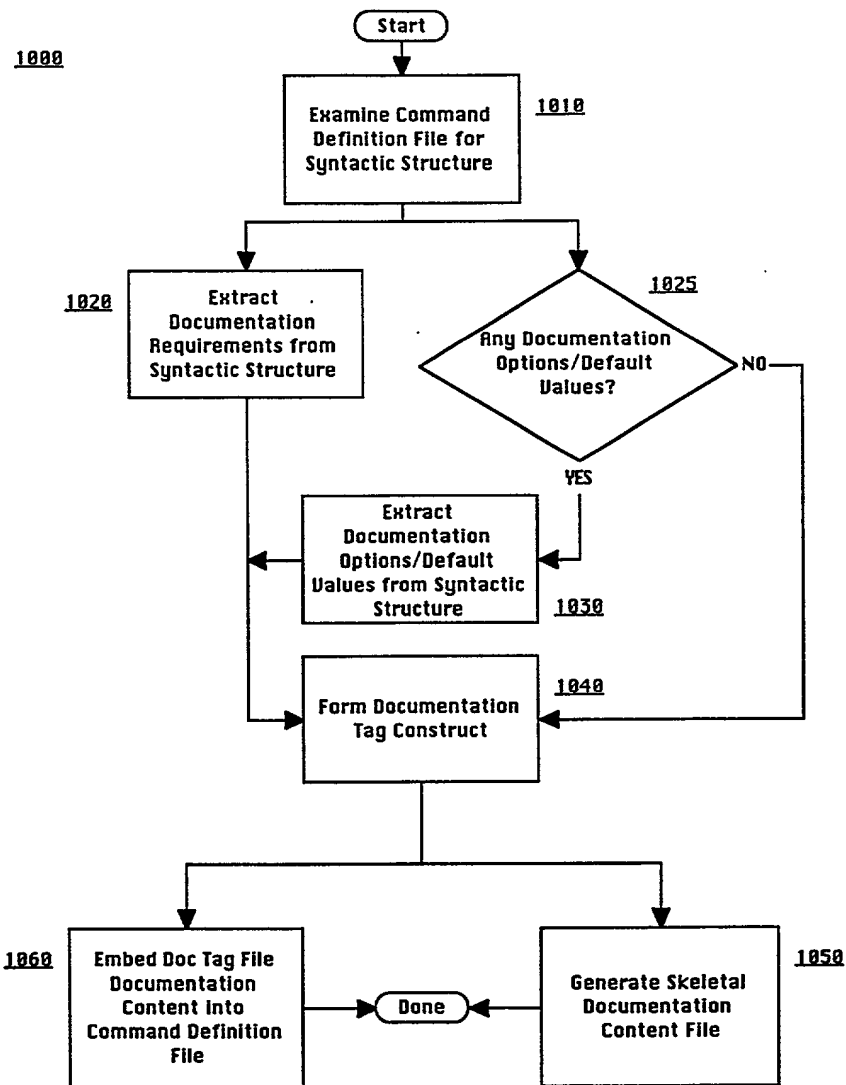


Fig.10

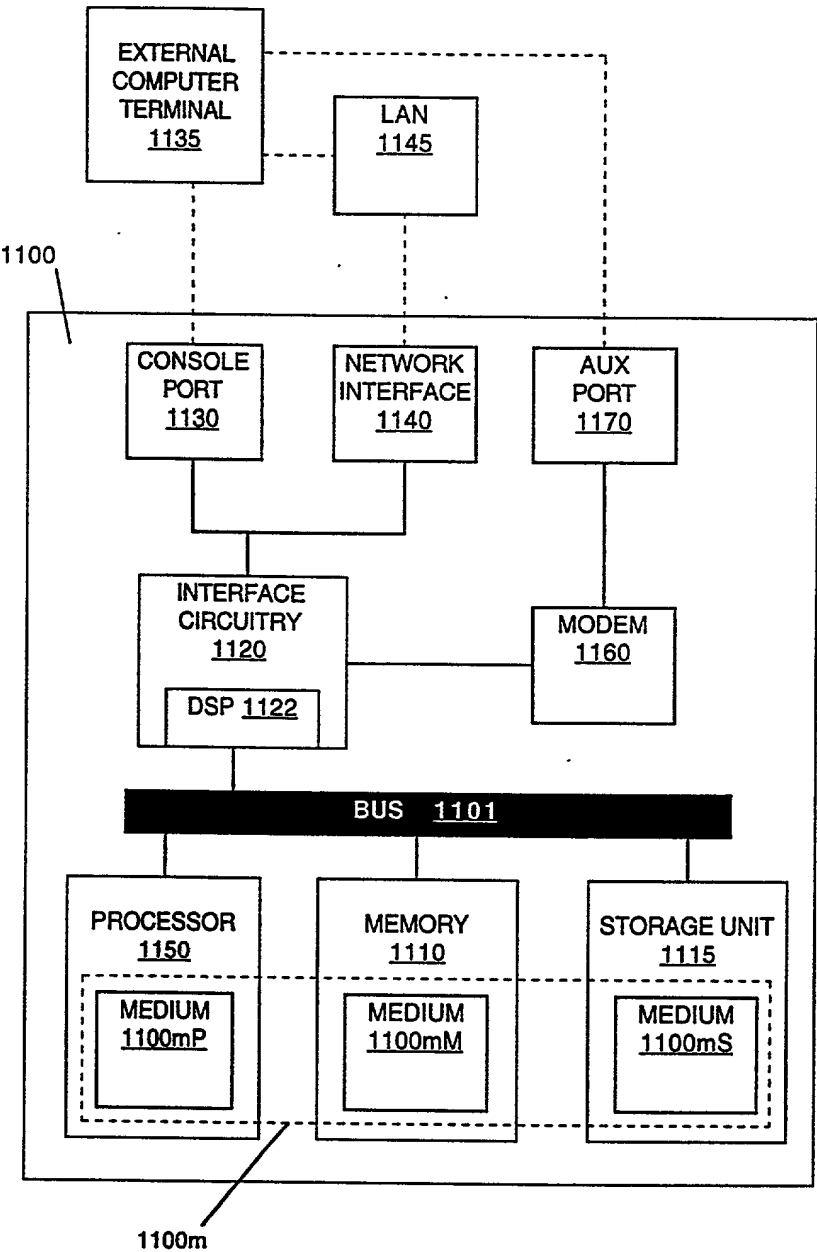


Fig. 11